

California OES Weather Threat Briefing

Wednesday, December 5, 2018
9:00 AM PST

- Day 1 Primary Hazards: Isolated heavy rain possible across southern CA burn scars, especially the Woolsey/Hill Fires

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Key Points

12/05/18 - 12/11/18

Wednesday-Friday

- Gusty winds for higher elevations of Southern Region this morning including Highways 1, 101, and State Routes 46 and 166 and the Grape Vine (I-5) with 15-25 mph gusts up to 50 mph through 10am this morning. including 20-30 mph winds along the Santa Barbara and San Luis Obispo County mountains through this afternoon.
- A storm system continues to impact the state through early Friday.
 - Confidence high of no impacts in the north.
 - A difficult forecast and confidence is only moderate for SoCal.
 - ***Rainfall rates at this time are not expected to exceed local criteria that would trigger issuance of flash flood watches or warnings*** which would result in mud/debris flows but there may be local areas of moderate to heavy rain especially in the canyon areas of the Woolsey/Hill burns which could cause isolated falling rocks/boulders.
 - Areas of light to moderate rain with isolated heavy rain SoCal tonight through Friday AM. Moderate confidence.



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Precipitation Amounts:

Northern California (Wednesday through early Thursday)

0.05-0.3 inches of rain northern coastal areas

0-0.10 inches of rain valleys

0.15-0.35 inches of rain Sierra foothills

Southern California (Wednesday through early Friday)

0.50 - 1.50 inches Coastal and Valley

1.00 - 2.00 inches foothills and mountains

Local amounts of 2 to 3" over the mountains.

Saturday-Tuesday

- No significant weather impacts across the state Saturday-Sunday
- Another storm system appears to be possible early next week with moderate valley rain and mountain snowfall expected Sunday and Monday



California Weather Impacts

12/05/18 - 12/11/18

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Inland, Coastal						
Snow	Inland, Southern	Inland, Southern				Northern/ Inland	Northern/ Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Southern	Southern				Northern	Northern
Extreme Cold							



No Impacts



Minimal Impacts



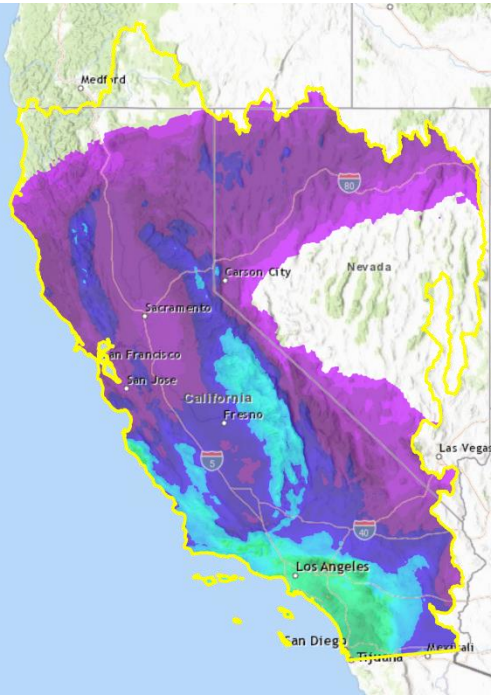
Moderate Impacts



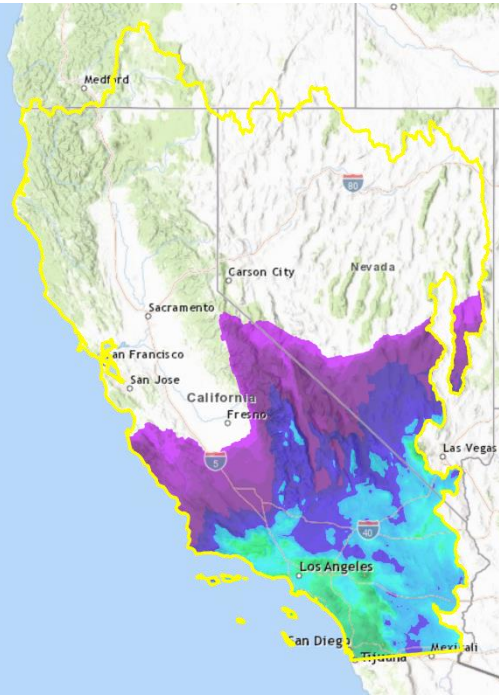
Severe Impacts

Precipitation Forecast

Precipitation (inches)



Wednesday



Thursday



Friday



6-10 Day Outlook (Dec 10-14)

Temperatures

- Near normal temperatures are favored for Coastal and Southern Regions.
- Below normal temperatures favored in the Sierra

Precipitation

- Above normal precipitation is favored statewide
 - Strong signal favoring above normal precipitation for Northern Region.

8-14 Day Outlook (Dec 12-18)

Temperatures

- Above normal temperatures favored for Coastal and portions of the Inland Regions
- Below normal temperatures favored in the Sierra

Precipitation

- Below normal precipitation across much of the state, with slight favoring of above normal precipitation in the extreme northern portion of the state



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

